

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-31. (canceled)

32. (previously presented) An isolated polynucleotide, wherein said polynucleotide encodes a polypeptide which is from 113 to 138 amino acid residues in length and comprises amino acid residues 258-370 of SEQ ID NO:2.

33. (original) The polynucleotide of claim 32, wherein said polynucleotide is DNA.

34. (previously presented) The polynucleotide of claim 33 comprising nucleotides 772 through 1110 of SEQ ID NO:6.

35. (previously presented) The polynucleotide of claim 33 comprising nucleotides 748 through 1110 of SEQ ID NO:6.

36. (currently amended) An expression vector comprising the following operably linked elements:

a transcription promoter;

a DNA ~~polynucleotide according to claim 32~~ segment encoding a polypeptide which is from 113 to 138 amino acid residues in length and comprises amino acid residues 258-370 of SEQ ID NO:2; and

a transcription terminator.

37. (currently amended) The expression vector of claim 36, further comprising a secretory signal sequence operably linked to the DNA ~~polynucleotide~~ segment.

38. (currently amended) A cultured cell into which has been introduced an expression vector according to claim 36, wherein said cell expresses the polypeptide encoded by the DNA ~~polynucleotide~~ segment.

39-41. (canceled)

42. (currently amended) A method of producing a polypeptide comprising:
culturing a cell into which has been introduced an expression vector according to claim 36, whereby said cell expresses the polypeptide encoded by the DNA segment; and

recovering the expressed polypeptide encoded by the DNA segment.

43-55. (canceled)

56. (previously presented) The polynucleotide of claim 32 wherein the polypeptide consists of residues 258-370 of SEQ ID NO:2, residues 250-370 of SEQ ID NO:2, or residues 246-370 of SEQ ID NO:2.

57. (previously presented) The method of claim 42 wherein the polypeptide comprises amino acid residues 250-370 of SEQ ID NO:2.

58. (previously presented) The method of claim 42 wherein the polypeptide comprises amino acid residues 246-370 of SEQ ID NO:2.

59. (previously presented) The method of claim 42 wherein the polypeptide consists of residues 258-370 of SEQ ID NO:2, residues 250-370 of SEQ ID NO:2, or residues 246-370 of SEQ ID NO:2.

60. (new) The polynucleotide of claim 33 comprising nucleotides 736 through 1110 of SEQ ID NO:6.